Electrolux

Refrigeration
SMART 1 Door Slim Refrigerator (15 FT³)

ITEM # _____

MODEL # _____

PROJECT NAME # _____

SIS # _____

AIA # _____

Refrigeration
SMART 1 Door Slim Refrigerator (15 FT³)

726673 (PR43RE1FEU) 15 ft³ Full Size Slim Refrigerator 1 door 115 V/1p/60Hz

Short Form Specification

Item No. _____

The Electrolux range of refrigerated cabinets are built with external and internal in AISI 304 stainless steel. Body insulation thickness 2.36″ (60 mm). Runners and supports in stainless steel. Right hinged full door (self closing and reversible) with microswitch to stop the fan when door is opened. Built-in refrigeration unit; ventilated operating mode; internal lighting. Digital control panel; temperature display; humidity control; hidden evaporator; automatic defrost. SMART Electronic Control: HACCP incorporated; defrost cycle is activated when the probe senses ice in the evaporator; should a probe break the system records its performance of the last 24h; 4 probes constantly control working condition of the appliance; temperature and humidity of food stored can be set by pushing a button. Operating temperature 28 to 50 °F (-2 to 10 °C). For ambient temperatures up to 110 °F (43 °C). CFC and HCFC free. R134a gas in refrigeration circuit. Gas in foam: Cyclopentane. Supplied with N. 4 plastic coated grids GN2/1 and N. 1 pedal.

Covered by Electrolux Platinum Star® Service Program two-year parts and one-year labor warranty, installation start-up and performance check-up after one year from installation.

5-15P

Approval: _____

Main features

EASY TO INSTALL

- Mounted on adjustable stainless steel feet, with castors as an option.
- Choice of doors to suit varying kitchen requirements.
- Refrigerator models have operating temperatures that can be adjusted from 28 °F to 50 °F (-2 to 10 °C).

EASY TO CLEAN

- Forced air circulation for rapid cool down and even temperature uniformity.
- Constructed from the highest quality AISI 304 stainless steel.
- Interior base with corners, pressed from a single sheet.
- Sides and back of the 1-door models are formed from a single sheet of stainless steel to avoid dirt traps.
- Evaporator unit is placed outside the cell to provide the maximum storage capacity.
- Refrigerators are fitted with outlet pipe.

EASY TO USE

- Accommodates GN 1/1 containers or shelves on anti-tilt runners.
- External digital temperature display.
- Interior light and lockable door.
- SMART electronic control gives the following benefits:
- HACCP: when temperature exceeds critical limits, an acoustic and visual alarm are activated. All events are recorded displaying date and time of all events.
- SMART defrost: the defrost cycle is activated only when necessary thanks to the four-probe control and a patented algorithm for ice detection.
- Intelligence when failure: when a probe breaks it remembers its performance of last 24 hours and continue to work. In this way food is safe and service can be called.
- Diagnostic: four probes constantly control working condition of the appliances.
- Food categories: depending by food stored it can be selected appropriate temperature and humidity just pushing a button.

EASY TO MAINTAIN

- Heavy-duty construction that avoids use of any plastic parts.
- The cooling unit (compressor, condenser and evaporator) can be removed with a single operation from either the top or back.
- Evaporator cover is easily removable for service.
- Fault indication from the smart control.

EASY ON THE ENVIRONMENT

- SMART electronics defrost only when required to save energy.
- Cabinet fitted with up to 2.36″ (60 mm) thickness of cyclopentane insulation for best insulating performance. CFC and HCFC-free insulation.
- Refrigerant type: R134a or R404a.

Accessories

- Pedal opening for 15 ft³ SMART refrigerators — 1
- Plastic coated grid, 20-7/8″ x 15-3/4″ for SMART refrigerators — 4

Optional Accessories

- Basic HACCP Printer — (PNC 880048)
- Pedal opening for 15 ft³ SMART refrigerators — (PNC 880172)
- Pair of stainless steel runners for 15 ft³ SMART refrigerators — (PNC 880174)
- Plastic coated grid, 20-7/8″ x 15-3/4″ for SMART refrigerators — (PNC 880173)
- Base frame air-o-system rack cassette — (PNC 880078)

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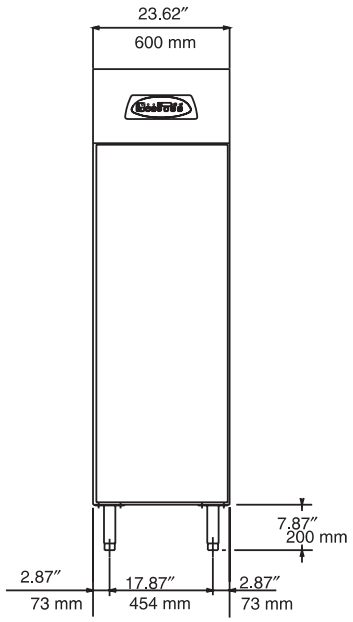
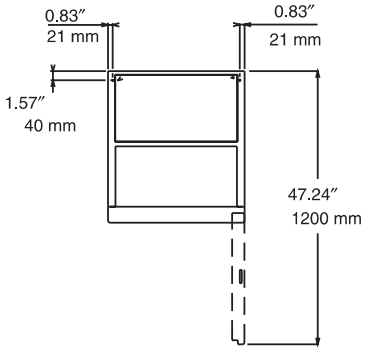
Front View

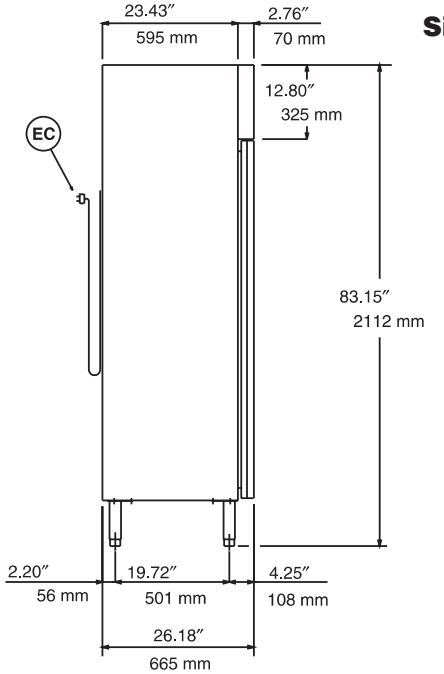


Top View



EC = Electrical connection

Side View



Electric

Supply voltage:

726673 (PR43RE1FEU)	115 V/1p/60Hz - 5.0A

Key Information

LEGEND

C - Water Drain	1/2″ (12.7 mm)
I – Electrical Connection	115 V/1p/60Hz

TECHNICAL DATA

Operating temperature min.:	28 °F (-2 °C)
Operating temperature max.:	50 °F (10 °C)
Built-in Compressor and Refrigeration Unit	
External Dimensions:	
Width:	23-5/8″ (600 mm)
Depth:	26-3/16″ (665 mm)
Height:	83-1/8″ (2111 mm)
Min/Max internal humidity %:	75/ 82
Number and type of doors:	1 Full
Door hinges:	Right
Number and type of grids (included):	4, GN 1/1
Compressor power:	1/4 HP
Refrigerant type:	R134a
Refrigerant Power:	260W
Power:	350 watts
Net weight:	287 lbs (130 kg)

The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

7-14-09